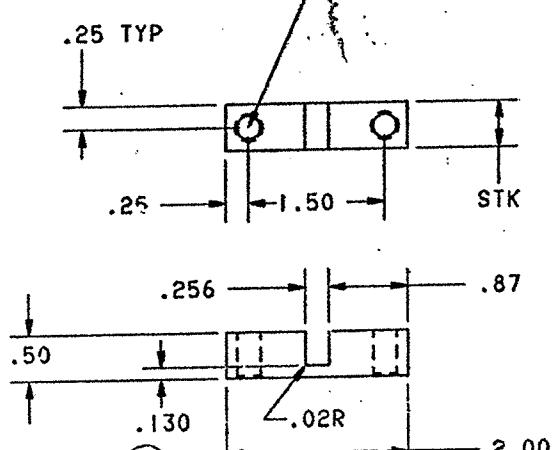
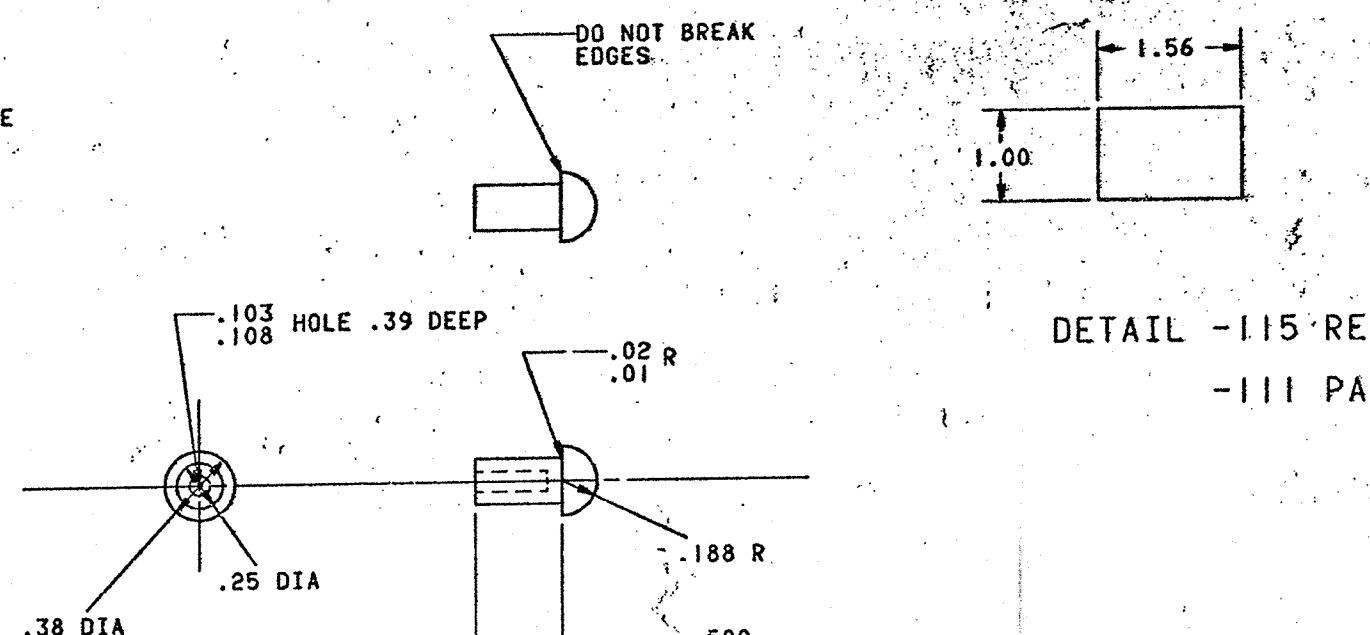


100% DRAWING ON ONE SHEET

.262 DIA HOLE
CSK 100° X .31 DIA FAR SIDE
TYP 2 PLACES



DETAIL - 107 ADAPTER B/5

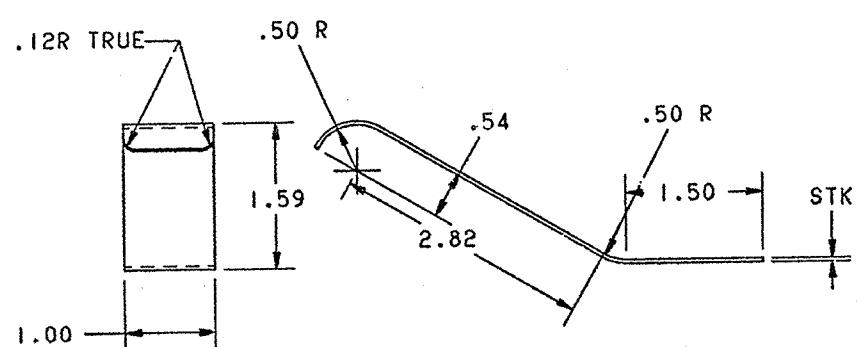


DETAIL - 115 RETAINER A/2

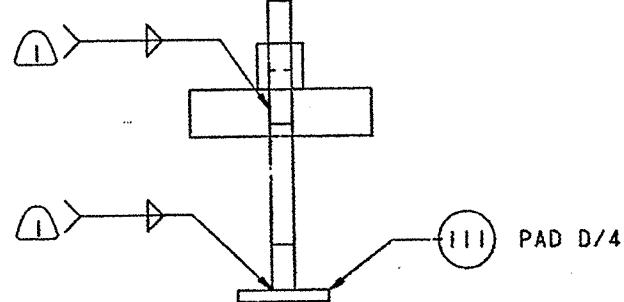
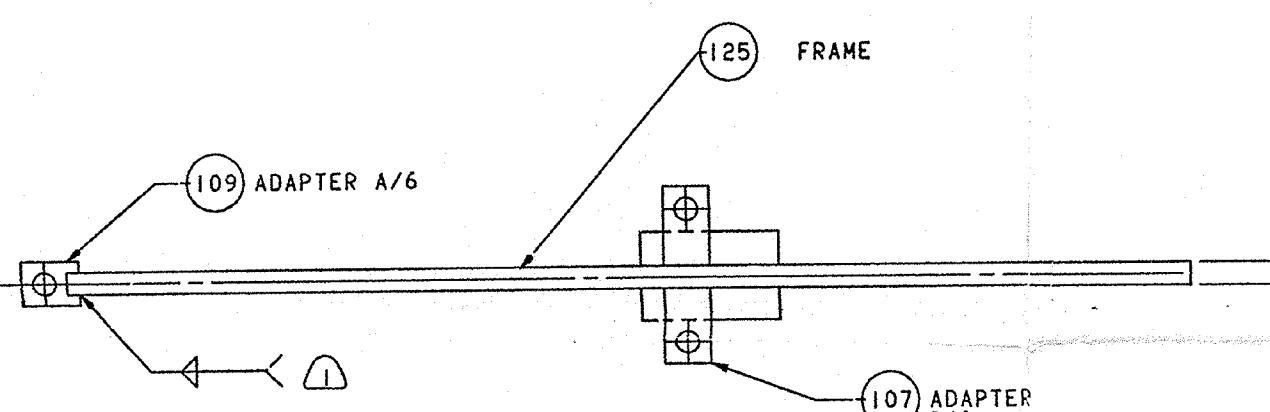
- 111 PAD B/6

DETAIL - 117 BUMPER A/3

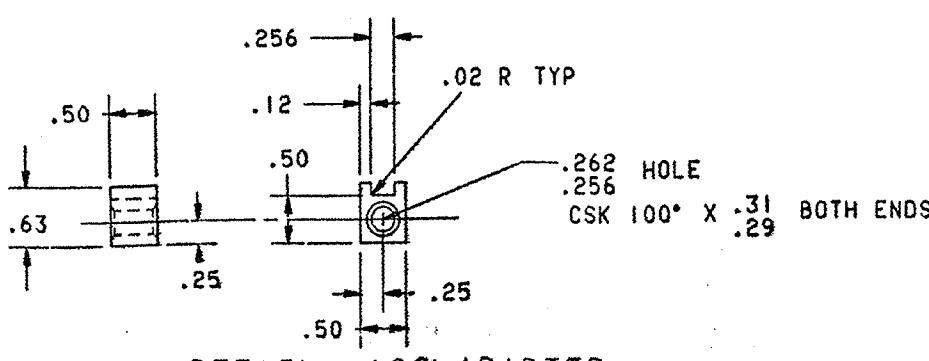
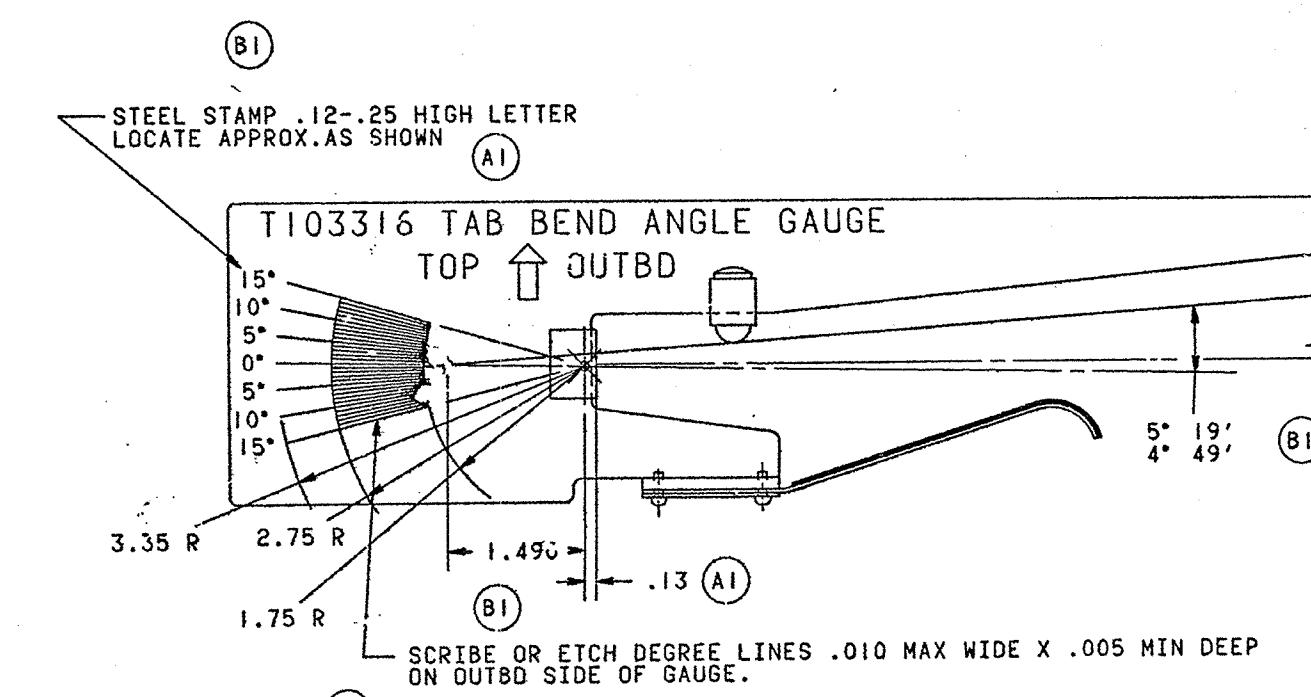
SCALE 2/1



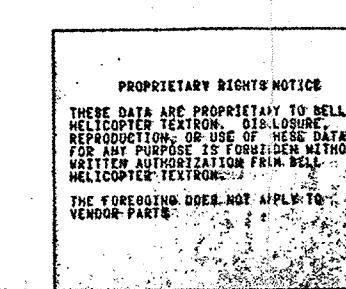
DETAIL - 113 SPRING A/2



DETAIL - 103 FRAME ASSY



DETAIL - 109 ADAPTER C/5



FILE COPY

DUB NO. T103316 REV B SHEET 1

117 BUT
AN5
AN9
TYP

PARTS LIST	Bell Helicopter TEXTRON A Subsidiary of Textron Inc. POST OFFICE BOX 482 • FORT WORTH, TEXAS 76101		CODE IDENT NUMBER 97499	CONTRACT NUMBER FOR INTERPRETATION SEE 299-947-739	HEAT TREAT SPEC FINISH SPEC	NUMBER PLT103316	REVISION LETTER A
DRAWING TITLE GUAGE ASSY-BEND ANGLE, TRIM TAB, 406 M/R BL				EWA	DRAWING TYPE 4884S101	T SH DF	
PL REVISION RECORD							
LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE
-001 ORIG RELEASE 02-26-84	A 406B235	09-20-84					
PL NOTES							
LTR LINE NOTE							
<p>A 1 MATERIAL TO BE NYLATRON GS PRODUCT OF POLYMER CORP OF PENN READING PENN. ANY COML QUALITY</p> <p>B 1 PAINT ALUMINUM PARTS WITH TWO COATS OF ACRYLIC LACQUER PER MIL-L-81362. COLOR NO.13538 PER FED</p> <p>C 1 ANY EQUIVALENT SIZE SCREW AND WASHER MAY BE USED AS ALTERNATES.</p> <p>D 1 A PRODUCT OF ARMSTRONG PRODUCTS CO WARSAW, IND.</p> <p>E 1 NOTE CANCELLED</p> <p>F 1 FOR ALTERNATE MATERIAL USE ANY COML QUALITY TEFLON SHEET. THICKNESS TO BE .010.</p> <p>G 1 CHEMICAL FILM PER MIL-C-5541 CLASS IA AND APPLY ONE COAT OF EPOXY POLYAMIDE PRIMER PER</p> <p>H 1 NOTE CANCELLED</p>							
PART NUMBER MATERIAL REQUIREMENTS							
DASH NO	NOMENCLATURE	STOCK SIZE	THICKNESS/SHAPE	WIDTH/WALL LENGTH	INITIAL	FINAL	MATERIAL SPECIFICATION
-107 ADAPTER	.5000	.500	.500	2.0 0	0	6061	AL ALY QO-A-250/11
-109 ADAPTER	.5000	.500	.500	.7 0	0	6061	AL ALY QO-A-250/11
-111 PAD	.1250	1.000	1.0	T6 T6	T6	6061	AL ALY QO-A-250/11
-113 SPRING	.0400	2.000	5.6	125	125	301	CRES MIL-S-5059
-115 RETAINER	.0400	2.000	8.6	125	125	301	CRES MIL-S-5059
-117 BUMPER	.3700 DIA		.7			NOTED	NOTED
-125 FRAME	.2500	3.500	12.5	0	0	6061	AL ALY QO-A-250/11
PARTS LIST							
LR	***** QUANTITY PER ASSEMBLY *****	-103 -101 PART NUMBER	NOMENCLATURE	EFFECTIVITY CODE	FINISH	C	
A		-103		GFAE FROM	THRU IDENT CHEN DRG NOTE	T SH ZNE DI	
A		-101	GUAGE ASSY	A	A		
A		-103	FRAME ASSY	A	A		
A		-105	CANCELLED				
A		-107	ADAPTER				
A		-109	ADAPTER				
A		-111	PAD				
A		-113	SPRING				
A		-115	RETAINER				
A		-117	BUMPER				
A		-119	CANCELLED				
A		-121	CANCELLED				

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PARTS LIST	Bell Helicopter TEXTRON A Subsidiary of Textron Inc. POST OFFICE BOX 482 • FORT WORTH, TEXAS 76101		CODE IDENT NUMBER 97499	CONTRACT NUMBER FOR INTERPRETATION SEE 299-947-739	HEAT TREAT SPEC FINISH SPEC	NUMBER PLT103316	REVISION LETTER A
DRAWING TITLE GUAGE ASSY-BEND ANGLE, TRIM TAB, 406 M/R BL				EWA	DRAWING TYPE 4884S101	T SH DF	2
PL REVISION RECORD							
LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE	LTR DESCRIPTION DATE
-001 ORIG RELEASE 02-26-84	A 406B235	09-20-84					
PL NOTES							
LTR LINE NOTE							
<p>A 1 MATERIAL TO BE NYLATRON GS PRODUCT OF POLYMER CORP OF PENN READING PENN. ANY COML QUALITY</p> <p>B 1 PAINT ALUMINUM PARTS WITH TWO COATS OF ACRYLIC LACQUER PER MIL-L-81362. COLOR NO.13538 PER FED</p> <p>C 1 ANY EQUIVALENT SIZE SCREW AND WASHER MAY BE USED AS ALTERNATES.</p> <p>D 1 A PRODUCT OF ARMSTRONG PRODUCTS CO WARSAW, IND.</p> <p>E 1 NOTE CANCELLED</p> <p>F 1 FOR ALTERNATE MATERIAL USE ANY COML QUALITY TEFLON SHEET. THICKNESS TO BE .010.</p> <p>G 1 CHEMICAL FILM PER MIL-C-5541 CLASS IA AND APPLY ONE COAT OF EPOXY POLYAMIDE PRIMER PER</p> <p>H 1 NOTE CANCELLED</p>							
PARTS LIST							
LR	***** QUANTITY PER ASSEMBLY *****	-103 -101 PART NUMBER	NOMENCLATURE	EFFECTIVITY CODE	FINISH	C	
A		-103		GFAE FROM	THRU IDENT CHEN DRG NOTE	T SH ZNE DI	
A		-101	GUAGE ASSY	A	A		
A		-103	FRAME ASSY	A	A		
A		-105	CANCELLED				
A		-107	ADAPTER				
A		-109	ADAPTER				
A		-111	PAD				
A		-113	SPRING				
A		-115	RETAINER				
A		-117	BUMPER				
A		-119	CANCELLED				
A		-121	CANCELLED				

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Bell Helicopter TEXTRON <small>A Subsidiary of Textron Inc.</small> <small>POST OFFICE BOX 482 • PORT WORTH, TEXAS 76169</small>				CODE IDENT NUMBER 97499	ENGINEERING ORDER	CONFIG. CONTROL 10076 EQ	SERIAL NUMBER 406BZ35	REISSUE LETTER	DRAWING NUMBER T103316												
AUTHORITY FOR CHANGE				FOR INTERPRETATION SEE 299-847-739	<input checked="" type="checkbox"/> CHANGE <input type="checkbox"/> RELEASE	CLASS OF CHG IIa	EFFECT ON F/D OR INTEGRAL PL INC <input checked="" type="checkbox"/> UNINC <input type="checkbox"/>	REVISION LETTER F/D B <input type="checkbox"/> PL A	SM 1 OF 2												
PCA	<u>8662 LAT</u>			REASON THE -105 CALIBRATOR IS A TOOL USED TO LOCATE 0° LINE ON GAUGE & IS NOT PART OF THE -101. (-105 IS NOT NEEDED.)						DRAWING TITLE GAUGE ASSY-BEND ANGLE, TRIM TAB, 406											
EW	<u>B662</u>																				
WO	<u>A53956</u>																				
LETAR	TRANSACTION CODES (TC): C-CREATE A-ADD R-REVISE D-DECREASE																				
LINE	REF	TC	DASH NUMBER	THICKNESS/SHAPE	WIDTH/WALL	LENGTH	TENSILE 1000 PSI OR CONDITION		MATERIAL SPEC CODE	LATEST F/D REVISION LTR											
							INITIAL	FINAL													
1																					
2				IN F/D, ZONES C/3 & D/3, REMOVED -105, -119, -121, & -123.																	
3				IN F/D, ZONE B/3, REMOVED VIEW A.																	
4				IN F/D, ZONE B/3, ADDED 4°49'-5°19'																	
5				IN F/D, ZONE B/4, ADDED 1.490 DIM.																	
6				IN F/D, ZONE B/4, CHANGED STEEL STAMP SIZE FROM .25 TO .12-.25																	
7				IN F/D, ZONE D/1, DELETED NOTE \triangle .																	
8				IN F/D, ZONE B/2, DELETED [-A-].																	
9				IN F/D, ZONE B/1, ADDED .17 DIM.																	
10																					
11																					
12																					
13	ID	-123	1	-105	C																
14	ID	-121	1	-105	C																
15	ID	-119	1	-105	C																
16	ID	-105	1	-101	C																
LINE	REF	TC	PART NUMBER		QTY PER ASSY	NEXT ASSY DASH NO.	SAT	NOMENCLATURE		GFAE	SAME AS	CODE IDENT	CHEM	ORGANIC	NOTE		C	A	SH	ZONE	DI
PREPARED BY W.RHUE 9/12/84				STRESS		WEIGHTS			DER			CONFIG MGT		CHG CONTR		SPARES					
CHECKED D. Stachura 9/15/84				MET. DESIGN		GROUP ENGR Perrywell 9/14/84			PROJECT 920-87			Customer 9-21-84		MFG BD 9/14/84		REL DATE A-9/24/84					
- ENGINEERING EFFECTIVITY DATA -																					
NO	MODEL	EFFECTIVITY		NO	PMOD	FROM	THRU	KIT PART NUMBER			CATEGORY ONE SERIAL			MOD/REMARKS							
1	OH-58D 400	SPECIAL TOOLS			D20																

Bell Helicopter TEXTRON Division of Textron Inc. POST OFFICE BOX 480 • PORT WORTH, TEXAS 76101				CODE IDENT NUMBER 97499	ENGINEERING ORDER		SERIAL NUMBER 406B235	REISSUE LETTER	DRAWING NUMBER T103316				
T N E F C	E F C	DASH NUMBER	THICKNESS SHAPE	WIDTH WALL	LENGTH	TENSILE 1000 PSI OR CONDITION INITIAL FINAL	MATERIAL SPEC CODE	SH 2					
1	IN F/D, ZONE A/4, CHANGED NOTE: (WAS)												
2	SCRIBE OR ETCH DEGREE LINES .010 MAX WIDE X .005 MIN DEEP ON OUTBD SIDE OF GAUGE. TO LOCATE, POSITION -105 CALIBRATOR IN THE -101 GAUGE ASSY WITH SURFACE -B- RESTING ON SURFACE -A- OF THE GAUGE AND WITH THE -117 BUMPERS RESTING ON SURFACES -C- AND -D- OF THE -105. SURFACE -E- OF THE -105 DESIGNATES AND IS COINCIDENTAL WITH 0° LINE OF THE DEGREE SCALE WITHIN .010.												
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13	CHANGE NOTES AS SHOWN												
14	ID	DELETE NOTE E											
15	ID	DELETE NOTE H											
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
L U N E	E F F	T C	PART NUMBER	QTY PER ASSY	NEXT ASSY.DASH NO.	S A T	NOMENCLATURE	GFAE	SAME AS	CODE IDENT	CHEM ORGANIC FINISH CODE	NOTE	C S Z DI